

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE
STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office. JUN 30 1989

Returned to applicant for correction.

Corrected application filed. SEP 26 1989 Map filed DEC 19 1989 under 53596

The applicant. U.S. Fish and Wildlife Service

1002 N.E. Holladay St. of Portland
Street and No. or P.O. Box No. City or TownOregon 97232-4181 hereby make^s application for permission to change the
State and Zip Code No.point of diversion, manner of use, and place of use.
Point of diversion, manner of use, and/or place of useof water heretofore appropriated under. Certificate Record No. 7886 (Permit 19650)
(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and
identify right in Decree.)

1. The source of water is. Crystal Spring
Name of stream, lake, underground spring or other source.
2. The amount of water to be changed. 6.11 cfs but not to exceed 4422.38 acre-feet per annum.
Second feet, acre feet. One second foot equals 448.3 gallons per minute.
3. The water to be used for. wildlife purposes
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore permitted for. irrigation and domestic
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the following point. SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 3 T., 18S., R.50E., The northeast
Describe as being within a 40-acre subdivision of public survey and by course and
corner of Sec. 3, same Township and Range, bears N.26° 41'14" E at a distance of
distance to a section corner. If on unsurveyed land, it should be stated.
1892 feet.
6. The existing permitted point of diversion is located within. the SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 3, T. 18 S., R. 50 E.,
MDB&M, or at a point from which the NE
corner of said Sec. 3 bears N. 26° 18' 40" E., a
distance of 1782.0 feet situated in Nye County, State of Nevada.
If point of diversion is not changed, do not answer
7. Proposed place of use. Ash Meadows National Wildlife Refuge (See Attachment A for
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
legal description).
8. Existing place of use. See Attachment B.
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
manner of use of irrigation permit, describe acreage to be removed from irrigation.
9. Use will be from. January 1 to. December 31 of each year.
Month and Day Month and Day
10. Use was permitted from. January 1 to. December 31 of each year.
Month and Day Month and Day
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.) As much as practicable, re-establish
State manner in which water is to be diverted, i.e., diversion structure, ditches,
historical natural drainage patterns and wetlands.
pipes and flumes, or drilled well, etc.
12. Estimated cost of works. \$70,000 for entire refuge system.
13. Estimated time required to construct works. four years.

14. Estimated time required to complete the application of water to beneficial use. five years.

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Water will be used on Ash Meadows National Wildlife Refuge for wildlife
purposes.

By s/Robert Oser

U.S. FISH AND WILDLIFE SERVICE
1002 N.E. HOLLADAY STREET
PORTLAND, OREGON 97232-4181

Compared bc/bp am/se

Protested

APPROVAL OF STATE ENGINEER

This is to certify I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion, manner and place of use of the waters of Crystal Spring as heretofore granted under Permit 19650, Certificate 7886 is issued subject to the terms and conditions imposed in said Permit 19650, Certificate 7886 and with the understanding that no other rights on the source will be affected by the change proposed herein. A measuring device must be installed and measurements of water use kept.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 6.11 cubic feet per second, but not to exceed 4422.38 acre-
feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before September 28, 1992

Proof of completion of work shall be filed before October 28, 1992

Application of water to beneficial use shall be made on or before September 28, 1995

Proof of the application of water to beneficial use shall be filed on or before October 28, 1995

Map in support of proof of beneficial use shall be filed on or before N/A

Completion of work filed JUL 31 1992

Proof of beneficial use filed OCT 16 1995

Cultural map filed

Certificate No. 14352 Issued JUN 18 1996

IN TESTIMONY WHEREOF, I R. MICHAEL TURNIPSEED, P.E.
State Engineer of Nevada, have hereunto set my hand and the seal of my
office, this 28th day of September

A.D. 19 96

[Signature]
State Engineer

Attachment A

ASH MEADOWS NATIONAL WILDLIFE REFUGE
 Nye County, Nevada
 Mount Diablo Meridian
 Lands within Approved Boundary

T. 17 S., R. 50 E.

Section 9 Lots 7 and 8, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$;
 10 S $\frac{1}{2}$;
 12 NE $\frac{1}{4}$ NE $\frac{1}{4}$;
 15 All;
 16 All;
 17 E $\frac{1}{2}$ E $\frac{1}{2}$;
 19 SE $\frac{1}{4}$ SE $\frac{1}{4}$;
 20 E $\frac{1}{2}$, S $\frac{1}{2}$ SW $\frac{1}{4}$;
 21 All;
 22 All;
 23 Lots 3 and 4, W $\frac{1}{2}$ NW $\frac{1}{4}$;
 26 S $\frac{1}{2}$;
 27 All;
 28 All;
 29 All;
 30 E $\frac{1}{2}$ E $\frac{1}{2}$;
 32 E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$;
 33 All;
 34 All;
 35 All;
 36 W $\frac{1}{2}$, S $\frac{1}{2}$ SE $\frac{1}{4}$;

T. 17 S., R. 51 E.

Section 31 Lot 4, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$;
 32 S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$;

T. 18 S., R. 50 E.

Section 1 All;
 2 All;
 3 All;
 4 All;
 9 E $\frac{1}{2}$, NW $\frac{1}{4}$;
 10 All;
 11 All;
 12 All;
 13 All;
 14 All;
 15 All;
 16 E $\frac{1}{2}$ E $\frac{1}{2}$;
 23 All;
 24 All;
 25 N $\frac{1}{2}$;
 26 NE $\frac{1}{4}$;

T. 18 S., R. 51 E.

Section 5 All;
 6 All;
 7 All;
 8 All;
 17 W $\frac{1}{2}$ E $\frac{1}{2}$, W $\frac{1}{2}$;
 18 All;
 19 All;
 20 W $\frac{1}{2}$ E $\frac{1}{2}$, W $\frac{1}{2}$;
 29 W $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$;
 30 N $\frac{1}{2}$.

Attachment B.

Application No. 19650Certificate #7886, Book 25, Page 7886

36.53	acres	in the	SE $\frac{1}{4}$ SE $\frac{1}{4}$	Section 32, T. 17 S., R. 50 E., M.D.B.&M.			
36.53	"		SW $\frac{1}{4}$ SE $\frac{1}{4}$	"	"	"	"
23.42	"		SE $\frac{1}{4}$ SW $\frac{1}{4}$	"	"	"	"
36.56	"		NE $\frac{1}{4}$ SE $\frac{1}{4}$	Section 33,	"	"	"
30.02	"		SE $\frac{1}{4}$ SE $\frac{1}{4}$	"	"	"	"
33.40	"		SW $\frac{1}{4}$ SE $\frac{1}{4}$	"	"	"	"
33.40	"		NW $\frac{1}{4}$ SE $\frac{1}{4}$	"	"	"	"
32.36	"		SW $\frac{1}{4}$ SW $\frac{1}{4}$	"	"	"	"
32.36	"		NW $\frac{1}{4}$ SW $\frac{1}{4}$	"	"	"	"
7.96	"		SW $\frac{1}{4}$ NE $\frac{1}{4}$	Section 3, T. 18S.,	"	"	"
30.58	"		NE $\frac{1}{4}$ SW $\frac{1}{4}$	"	"	"	"
4.37	"		SE $\frac{1}{4}$ SW $\frac{1}{4}$	"	"	"	"
10.90	"		SW $\frac{1}{4}$ SW $\frac{1}{4}$	"	"	"	"
40.00	"		NW $\frac{1}{4}$ SW $\frac{1}{4}$	"	"	"	"
23.98	"		SE $\frac{1}{4}$ NW $\frac{1}{4}$	"	"	"	"
40.00	"		SW $\frac{1}{4}$ NW $\frac{1}{4}$	"	"	"	"
36.39	"		NW $\frac{1}{4}$ NW $\frac{1}{4}$	"	"	"	"
36.38	"		NE $\frac{1}{4}$ NE $\frac{1}{4}$	Section 4,	"	"	"
39.99	"		SE $\frac{1}{4}$ NE $\frac{1}{4}$	"	"	"	"
39.99	"		NE $\frac{1}{4}$ SE $\frac{1}{4}$	"	"	"	"
29.39	"		SE $\frac{1}{4}$ SE $\frac{1}{4}$	"	"	"	"
8.44	"		NE $\frac{1}{4}$ NE $\frac{1}{4}$	Section 9,	"	"	"
10.39	"		NE $\frac{1}{4}$ SE $\frac{1}{4}$	"	"	"	"
14.81	"		SE $\frac{1}{4}$ SW $\frac{1}{4}$	Section 10,	"	"	"
24.45	"		SW $\frac{1}{4}$ SW $\frac{1}{4}$	"	"	"	"
30.42	"		NW $\frac{1}{4}$ SW $\frac{1}{4}$	"	"	"	"
19.44	"		SW $\frac{1}{4}$ SW $\frac{1}{4}$	Section 15,	"	"	"
27.00	"		NW $\frac{1}{4}$ SW $\frac{1}{4}$	"	"	"	"
6.22	"		NE $\frac{1}{4}$ NW $\frac{1}{4}$	"	"	"	"
19.00	"		SE $\frac{1}{4}$ NW $\frac{1}{4}$	"	"	"	"
31.99	"		SW $\frac{1}{4}$ NW $\frac{1}{4}$	"	"	"	"
27.20	"		NW $\frac{1}{4}$ NW $\frac{1}{4}$	"	"	"	"
9.13	"		NE $\frac{1}{4}$ NE $\frac{1}{4}$	Section 16,	"	"	"
25.08	"		SE $\frac{1}{4}$ NE $\frac{1}{4}$	"	"	"	"
888.08	acres	total					